

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1899	349/96.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 07:09
S2	42359	"349".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 07:09
S3	8773	polariz\$5 with (protect\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 07:09
S4	12808	((liquid adj crystal) lc) near5 (retard\$5 compensat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 07:10
S5	729412	diffus\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 07:10
S6	398	S2 and S3 and S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 07:11
S7	116	349/96.ccls. and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 07:28
S8	2	("6693746").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/13 07:28
S9	1	2001-498158.NRAN.	DERWENT	OR	ON	2007/04/13 08:19
S10	589543	(vertical\$5 near5 align) ocb va	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 08:20
S11	207	S6 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 08:20

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S12	165	S11 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 08:54
S13	4	("6503581").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/13 08:54
S14	1	2002-209275.NRAN.	DERWENT	OR	ON	2007/04/13 08:55
S15	2	("6693746").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/13 09:49
S16	0	("1and3and4and10").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/13 09:49
S17	68	S1 and S3 and S4 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/16 12:00
S18	26	"0188574"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 09:58
S19	24	"0188574"	DERWENT	OR	ON	2007/04/13 09:58
S20	2	"2001088574"	DERWENT	OR	ON	2007/04/13 09:58
S21	0	"20010088574"	DERWENT	OR	ON	2007/04/13 09:59
S22	0	"010088574"	DERWENT	OR	ON	2007/04/13 09:59
S23	0	"01088574"	DERWENT	OR	ON	2007/04/13 09:59
S24	0	"01088574"	EPO; DERWENT	OR	ON	2007/04/13 09:59
S25	2	"2001088574"	EPO; DERWENT	OR	ON	2007/04/13 10:00
S26	27	"0188574"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 10:01

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S27	2	("20030218709").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/13 10:01
S28	1	2002-130428.NRAN.	DERWENT	OR	ON	2007/04/13 10:01
S29	2	("20030151705").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/13 10:38
S30	5	"349".clas. and Yano.in. and "cellulose acetate"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/16 12:02
S31	3	"349".clas. and Yano.in. and "acetic acid"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/16 12:02
S32	42664	"349".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/16 12:07
S33	8895	polariz\$5 with (protect\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/16 12:07
S34	12994	((liquid adj crystal) lc) near5 (retard\$5 compensat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/16 12:07
S35	734872	diffus\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/16 12:07
S36	406	S32 and S33 and S34 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/16 12:07
S37	594394	(vertical\$5 near5 align) ocb va	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 12:07

## EAST Search History

S38	211	S36 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 12:13
S39	4	S36 and S37 and "acetic acid".ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 12:15
S40	2	("20030218709").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/16 12:15
S41	1	2002-130428.NRAN.	DERWENT	OR	ON	2007/05/16 13:40
S42	1	"20060072054"	DERWENT	OR	ON	2007/05/16 13:40
S43	1	2004-525135.NRAN.	DERWENT	OR	ON	2007/05/16 13:47
S44	1	"2002328228"	JPO	OR	ON	2007/05/16 13:48
S45	3	"2002328228"	JPO; DERWENT	OR	ON	2007/05/16 13:50
S46	117	polariz\$5 same (anisotrop\$5 retard\$5 birefring\$5) same (protect\$5) same (diffus\$5 scatter\$5) and "349".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/16 14:15
S47	196	349/96-98.ccls. and particl\$5 same (diffus\$5 scatter\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/17 15:34
S48	137	349/112.ccls. and particl\$5 same (diffus\$5 scatter\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/17 15:35
S49	25	349/112.ccls. and particl\$5 same (diffus\$5 scatter\$5) and ((liquid adj crystal (lc)) near3 (compensat\$5 retard\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/17 16:10
S50	2	("20030218709").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 16:52
S51	26	"0188574"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/17 21:14

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S52	486	349/112.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/17 21:15
S53	17	349/112.ccls. and (particle\$5 bead\$5) with (peak max maximum)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/18 07:43
S54	18	349/112.ccls. and (particle\$5 bead\$5) with sizes	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 21:22
S55	3	"2002328228"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 21:23
S56	2	("7119873").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 21:24
S57	3	"20040233350"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/17 21:24
S58	1	2003-175184.NRAN.	DERWENT	OR	ON	2007/05/17 21:25
S59	59	"349".clas. and (diffus\$5 scatter\$5) same (particle\$5 bead\$5) same (peak max maximum)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/18 07:47
S60	2	"20030025856"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/18 07:48
S61	1	2001-656866.NRAN.	DERWENT	OR	ON	2007/05/18 10:34
S62	280	349/98.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 10:36
S63	0	"20023283228"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 10:36

## EAST Search History

S64	3	"2002328228"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 10:38
S65	2	("7119873").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/18 10:39
S66	1	2003-175184.NRAN.	DERWENT	OR	ON	2007/05/18 11:16